



BROCKWAY
ENGINEERING
P.L.L.C.

Hydraulics

Hydrology

Water Resources

August 27, 2009

Mr. Jeff Peppersack
Idaho Department of Water Resources
322 East Front Street
P.O. Box 83720
Boise, ID 83720-0098

VIA E-MAIL

Re: Applications for Water Bank Transactions
Peter M. Thomas Trust / 37-22255

Dear Jeff:

You indicated in your letter dated August 25, 2009 and in our telephone call today that additional information was required to evaluate whether the current and proposed water sources were sufficiently connected hydraulically to ameliorate concerns relative to enlargement and potential injury to other water users.

Enclosed please find watermaster records for 1998 through 2008 for "Canal No. 30", which is the watermaster's notation for the stream flowing from the Flying Heart ponds to the applicant's property. These records indicate that the water has been delivered each year, with a full season supply (no priority cut) being available in 1998, 1999, and 2006. In all years through 2007, physical water supply was present until and beyond the priority cut date. However, in 2008, the physical flow diminished and the stream went dry before priority cuts were made. The same condition is now present in 2009. It appears that activities on the slough upstream of the applicant's property are impeding the flow. Much effort has been expended by both the applicant and the watermaster over the past two years to remedy the problem, but without success. The watermaster has indicated that there is nothing additional that he can do to deliver the applicant's water right at the existing point of diversion.

With regard to the hydraulic connection with the Big Wood River, a description of the Purdum Slough system may be helpful. The area known as the Purdum Slough lies west of Highway 75 and extends from Zinc Spur subdivision southward almost to Hailey. This is a region of lowlands, with standing groundwater and sub-water areas frequently occurring and the water table ranging from zero to 10 feet. Most of the slough area has been developed into residential subdivisions over the past 30 years, and Brockway Engineering has extensive first-hand knowledge of conditions within the area.

CHARLES E.
BROCKWAY,
PH.D., P.E.

CHARLES G.
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PH.D., P.E.

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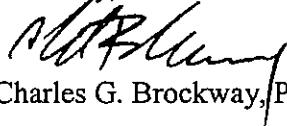
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Excavations within this region generally reveal coarse gravel and river cobble, indicating it is one of courses that the Big Wood River has taken over the centuries. At the time of settlement of the valley, the Purdum Slough channel likely was a minor channel of the river but was enhanced to carry irrigation water. The slough diverges from the main channel north of Zinc Spur subdivision, and is treated as part of the Big Wood River by the watermaster and by the Department. Water rights delivered from the slough list "Big Wood River" as the source. No control exists where the slough diverges from the river but the watermaster has historically placed rocks in the river to cause more water to flow in the slough if needed. The slough channel flows southward through several subdivisions and may gain water from or lose water to the aquifer, depending on the water table elevation. Much of the water returns to the river on the surface north of Flying Heart subdivision. Historically, ditches from the slough continued to carry water southward into the north Flying Heart pond, originally known as the "Purdum Ice Pond." The extent to which these channels still exist is not known; many have likely been obliterated by residential development. In addition, sub-water arises within the extreme low areas north of Flying Heart resulting in water re-entering various channels and flowing into the Flying Heart north pond. The north pond is controlled by a check structure and weir. Water flows over the weir and continues southward into a pond created by Bruce Willis, and thence further south across Flying Heart Road to the applicant's property known as the Rivergrove Ranch. The hydrology of the area strongly indicates that 1) surface water, at least historically, flowed in the Purdum Slough all the way south to the applicant's property; and 2) the groundwater and surface water in the local area are intimately connected and are essentially the same source.

I hope this information proves helpful in evaluating the water bank applications. If any further questions arise, please do not hesitate to contact me.

Cordially,



Charles G. Brockway, P.E.

Cc via regular mail:

Parry Thomas
Jim Laski
Peter Sturdivant
Kevin Lakey, Watermaster
Allen Merritt, IDWR-Southern

WATER DISTRICT 37 & 37M

CANAL NAME		THOMAS		CANAL NO.		30 1998	
OWNER		E PARRY THOMAS					
DATE	APRIL	MAY	JUNE	JULY	AUG	SEPT	DATE
1	1.00	1.00	1.00	1.00	1.00	1.00	1
2	1.00	1.00	1.00	1.00	1.00	1.00	2
3	1.00	1.00	1.00	1.00	1.00	1.00	3
4	1.00	1.00	1.00	1.00	1.00	1.00	4
5	1.00	1.00	1.00	1.00	1.00	1.00	5
6	1.00	1.00	1.00	1.00	1.00	1.00	6
7	1.00	1.00	1.00	1.00	1.00	1.00	7
8	1.00	1.00	1.00	1.00	1.00	1.00	8
9	1.00	1.00	1.00	1.00	1.00	1.00	9
10	1.00	1.00	1.00	1.00	1.00	1.00	10
11	1.00	1.00	1.00	1.00	1.00	1.00	11
12	1.00	1.00	1.00	1.00	1.00	1.00	12
13	1.00	1.00	1.00	1.00	1.00	1.00	13
14	1.00	1.00	1.00	1.00	1.00	1.00	14
15	1.00	1.00	1.00	1.00	1.00	1.00	15
16	1.00	1.00	1.00	1.00	1.00	1.00	16
17	1.00	1.00	1.00	1.00	1.00	1.00	17
18	1.00	1.00	1.00	1.00	1.00	1.00	18
19	1.00	1.00	1.00	1.00	1.00	1.00	19
20	1.00	1.00	1.00	1.00	1.00	1.00	20
21	1.00	1.00	1.00	1.00	1.00	1.00	21
22	1.00	1.00	1.00	1.00	1.00	1.00	22
23	1.00	1.00	1.00	1.00	1.00	1.00	23
24	1.00	1.00	1.00	1.00	1.00	1.00	24
25	1.00	1.00	1.00	1.00	1.00	1.00	25
26	1.00	1.00	1.00	1.00	1.00	1.00	26
27	1.00	1.00	1.00	1.00	1.00	1.00	27
28	1.00	1.00	1.00	1.00	1.00	1.00	28
29	1.00	1.00	1.00	1.00	1.00	1.00	29
30	1.00	1.00	1.00	1.00	1.00	1.00	30
31		1.00		1.00	1.00		31
TOTAL	30.00	31.00	30.00	31.00	31.00	30.00	

YEARLY C F S	183
YEARLY ACRE FEET	362
TOTAL NO OF DAYS	183
YEARLY MEAN	1

CANAL NAME		THOMAS		CANAL NO.		30 1999	
OWNER		E PARRY THOMAS					
DATE	APRIL	MAY	JUNE	JULY	AUG	SEPT	DATE
1	1.00	1.00	1.00	1.00	1.00	1.00	1
2	1.00	1.00	1.00	1.00	1.00	1.00	2
3	1.00	1.00	1.00	1.00	1.00	1.00	3
4	1.00	1.00	1.00	1.00	1.00	1.00	4
5	1.00	1.00	1.00	1.00	1.00	1.00	5
6	1.00	1.00	1.00	1.00	1.00	1.00	6
7	1.00	1.00	1.00	1.00	1.00	1.00	7
8	1.00	1.00	1.00	1.00	1.00	1.00	8
9	1.00	1.00	1.00	1.00	1.00	1.00	9
10	1.00	1.00	1.00	1.00	1.00	1.00	10
11	1.00	1.00	1.00	1.00	1.00	1.00	11
12	1.00	1.00	1.00	1.00	1.00	1.00	12
13	1.00	1.00	1.00	1.00	1.00	1.00	13
14	1.00	1.00	1.00	1.00	1.00	1.00	14
15	1.00	1.00	1.00	1.00	1.00	1.00	15
16	1.00	1.00	1.00	1.00	1.00	1.00	16
17	1.00	1.00	1.00	1.00	1.00	1.00	17
18	1.00	1.00	1.00	1.00	1.00	1.00	18
19	1.00	1.00	1.00	1.00	1.00	1.00	19
20	1.00	1.00	1.00	1.00	1.00	1.00	20
21	1.00	1.00	1.00	1.00	1.00	1.00	21
22	1.00	1.00	1.00	1.00	1.00	1.00	22
23	1.00	1.00	1.00	1.00	1.00	1.00	23
24	1.00	1.00	1.00	1.00	1.00	1.00	24
25	1.00	1.00	1.00	1.00	1.00	1.00	25
26	1.00	1.00	1.00	1.00	1.00	1.00	26
27	1.00	1.00	1.00	1.00	1.00	1.00	27
28	1.00	1.00	1.00	1.00	1.00	1.00	28
29	1.00	1.00	1.00	1.00	1.00	1.00	29
30	1.00	1.00	1.00	1.00	1.00	1.00	30
31		1.00		1.00	1.00		31
TOTAL	30.00	31.00	30.00	31.00	31.00	30.00	

YEARLY C F S 183
 YEARLY ACRE FEET 362
 TOTAL NO OF DAYS 183
 YEARLY MEAN 1

CANAL NAME		THOMAS		CANAL NO. 30			2000
OWNER E PARRY THOMAS							
DATE	APRIL	MAY	JUNE	JULY	AUG	SEPT	DATE
1		1.90	3.41	2.38	0.64	0.24	1
2		1.90	3.27	2.38	0.64	0.24	2
3	1.90	1.90	3.27	2.02	0.64	0.24	3
4	1.90	1.90	3.27	2.02	0.80	0.24	4
5	1.90	1.90	3.27	1.90	0.80	0.24	5
6	1.90	1.90	3.27	1.90	0.80	0.24	6
7	1.90	1.90	3.27	1.90	0.89	0.24	7
8	1.90	1.90	3.27	1.90	0.89	0.24	8
9	1.90	1.90	3.27	1.90	0.89	0.24	9
10	1.90	1.90	3.27	1.57	0.89	0.24	10
11	1.90	1.90	3.27	1.57	0.72	0.48	11
12	1.90	1.90	3.27	1.57	0.72	0.48	12
13	1.90	1.90	3.27	1.57	0.72	0.48	13
14	1.90	1.90	3.27	1.37	0.64	0.48	14
15	1.90	1.90	3.27	1.37	0.64	0.48	15
16	1.90	1.90	3.27	1.37	0.48	0.48	16
17	1.90	2.02	3.27	1.37	0.48	0.48	17
18	1.90	2.02	3.27	1.37	0.48	0.48	18
19	1.90	2.02	3.14	1.37	0.48	0.48	19
20	1.90	2.02	3.14	1.37	0.48	0.48	20
21	1.90	2.02	3.14	1.27	0.48	0.48	21
22	1.90	2.25	3.14	1.27	0.48	0.48	22
23	1.90	2.25	2.62	1.27	0.48	0.48	23
24	1.90	2.25	2.62	0.98	0.48	0.48	24
25	1.90	2.25	2.62	0.98	0.30	0.48	25
26	1.90	2.25	2.50	0.89	0.30	0.48	26
27	1.90	2.25	2.50	0.89	0.30	0.48	27
28	1.90	2.25	2.38	0.89	0.24	0.48	28
29	1.90	3.41	2.38	0.89	0.24	0.48	29
30	1.90	3.41	2.38	0.89	0.24	0.48	30
31		3.41		0.64	0.24		31
TOTAL	53.20	66.48	91.56	45.03	17.50	12.00	

YEARLY C F S	286
YEARLY ACRE FEET	566
TOTAL NO OF DAYS	181
YEARLY MEAN	2

WATER DISTRICT 37 & 37M

CANAL NAME		THOMAS		CANAL NO. 30		2001	
OWNER		E PARRY THOMAS					
DATE	APRIL	MAY	JUNE	JULY	AUG	SEPT	DATE
1		1.57	3.27	2.25	1.17		1
2	0.80	1.57	3.27	2.02	1.17		2
3	0.80	1.57	3.27	2.02	1.17		3
4	0.80	1.57	3.01	2.02	1.17		4
5	0.80	1.57	3.01	2.02	1.17		5
6	0.80	1.57	3.97	1.90	1.07		6
7	0.80	1.57	3.97	1.90	1.07		7
8	0.80	1.57	3.83	1.90	0.98		8
9	0.80	1.57	3.83	1.90	0.98		9
10	0.80	1.57	3.83	2.25	0.98		10
11	0.80	2.25	3.55	2.25	0.98		11
12	0.80	2.25	3.55	2.25	0.98		12
13	1.17	2.25	3.41	2.14	0.80		13
14	1.17	3.14	3.41	2.14	0.80		14
15	1.17	3.14	3.01	2.14	0.80		15
16	1.17	2.88	3.01	1.74	0.80		16
17	1.17	2.88	3.01	1.74	0.24		17
18	1.17	3.72	2.88	1.74	0.24		18
19	1.17	3.72	2.88	1.74	0.24		19
20	1.17	3.72	2.88	1.47	0.24		20
21	1.17	3.14	2.88	1.47	0.24		21
22	1.17	3.14	2.88	1.47	0.24		22
23	1.17	2.88	2.88	1.37	0.24		23
24	1.17	2.88	2.88	1.37	0.30		24
25	1.17	3.97	2.75	1.37	0.30		25
26	1.17	3.97	2.75	1.37	0.30		26
27	1.57	3.97	2.75	1.37	0.24		27
28	1.57	3.83	2.75	1.37	0.24		28
29	1.57	3.83	2.25	1.37			29
30	1.57	3.27	2.25	1.37			30
31		3.27		1.37			31
TOTAL	31.46	83.80	93.87	54.80	19.15	0.00	

YEARLY C F S	283
YEARLY ACRE FEET	560
TOTAL NO OF DAYS	149
YEARLY MEAN	2

WATER DISTRICT 37 & 37M

CANAL NAME		THOMAS		CANAL NO. 30			2002
OWNER		E PARRY THOMAS					
DATE	APRIL	MAY	JUNE	JULY	AUG	SEPT	DATE
1		1.68	2.25	3.01	1.27	0.36	1
2		1.68	2.25	3.01	1.07	0.36	2
3		1.79	3.55	2.75	1.07	0.36	3
4		1.79	3.55	2.75	1.07	0.20	4
5	1.79	1.79	3.01	2.50	1.07	0.20	5
6	1.79	1.79	3.01	2.50	1.07	0.20	6
7	1.79	1.79	3.01	2.50	1.07	0.20	7
8	1.79	1.68	3.01	2.38	1.07	0.20	8
9	1.79	1.68	3.01	2.38	0.98	0.20	9
10	1.79	1.79	3.01	2.25	0.98	0.20	10
11	1.79	1.79	3.01	2.25	0.98	0.20	11
12	1.79	1.79	2.25	1.79	0.98	0.20	12
13	1.79	1.79	2.25	1.79	0.98	0.20	13
14	1.90	1.79	2.38	1.79	0.98	0.20	14
15	2.25	2.02	2.38	1.79	0.98	0.20	15
16	2.25	2.02	2.38	1.79	0.98		16
17	2.02	2.02	3.14	1.68	0.98		17
18	2.02	2.02	3.14	1.68	0.98		18
19	1.90	2.02	3.01	1.68	0.36		19
20	1.90	2.14	3.01	1.68	0.36		20
21	1.90	2.14	2.75	1.68	0.36		21
22	1.90	2.02	2.75	1.68	0.36		22
23	1.90	2.02	2.75	1.68	0.36		23
24	2.02	3.27	2.50	1.57	0.36		24
25	2.02	3.27	2.50	1.57	0.36		25
26	1.79	3.27	3.01	1.57	0.36		26
27	1.79	1.79	3.01	1.57	0.36		27
28	1.79	1.79	3.01	1.57	0.36		28
29	1.57	2.14	3.01	1.37	0.36		29
30	1.57	2.14	3.01	1.37	0.36		30
31		2.25		1.27	0.36		31
TOTAL	48.60	62.96	84.91	60.85	23.24	3.48	

YEARLY C F S 284
 YEARLY ACRE FEET 562
 TOTAL NO OF DAYS 164
 YEARLY MEAN 2

OWNER E PARRY THOMAS

DATE	APRIL	MAY	JUNE	JULY	AUG	SEPT	DATE
1		0.98	4.56	3.75	0.64	0.13	1
2		0.98	4.26	1.79	0.64	0.13	2
3		0.98	4.26	1.79	0.64	0.05	3
4		0.98	5.33	1.79	0.64	0.05	4
5		1.07	5.33	1.79	0.64	0.05	5
6		1.07	4.26	1.79	0.64	0.05	6
7		1.17	4.26	1.79	0.64	0.05	7
8		1.17	4.26	1.79	0.56	0.05	8
9		1.17	4.56	1.68	0.56	0.05	9
10		1.17	4.56	1.68	0.56	0.05	10
11		1.17	4.56	1.68	0.56	0.05	11
12		1.17	4.56		0.56	0.05	12
13		1.17	3.83		0.37	0.05	13
14		1.27	3.83		0.37	0.05	14
15		1.27	3.83		0.37	0.05	15
16		1.79	3.55	1.79	3.70	0.05	16
17		1.79	3.55	1.79	3.70	0.05	17
18	0.64	1.79	3.27	1.68	0.18	0.05	18
19	0.64	1.37	3.27	1.68	0.18	0.05	19
20	0.64	1.37	3.27	1.68	0.18	0.05	20
21	0.64	2.14	3.27	1.37	0.18	0.05	21
22	0.64	2.14	3.27	1.37	0.13		22
23	1.07	1.68	3.38	0.89	0.13		23
24	1.07	1.68	3.38	0.89	0.13		24
25	1.07	1.68	2.38	0.89	0.13		25
26	1.07	2.88	2.38	0.89	0.13		26
27	1.07	2.88	2.38	0.89	0.13		27
28	0.98	4.41	2.38	0.89	0.13		28
29	0.98	4.41	2.38	0.89	0.13		29
30	0.98	4.56	3.75	0.80	0.13		30
31		4.56		0.80	0.13		31
TOTAL	11.49	57.92	112.11	40.51	17.81	1.21	

YEARLY C F S 241
YEARLY ACRE FEET 477
TOTAL NO OF DAYS 153
YEARLY MEAN 2

WATER DISTRICT 37 & 37M

CANAL NAME		THOMAS					CANAL NO. 30	2004
OWNER		E PARRY THOMAS						
DATE	APRIL	MAY	JUNE	JULY	AUG	SEPT	DATE	
1		1.27	2.38	3.14	1.90	1.07	1	
2	0.38	1.27	2.50	2.62	1.79	1.07	2	
3	0.38	1.90	2.50	2.62	1.79	0.98	3	
4	0.38	1.90	3.14	2.62	1.37	0.98	4	
5	0.38	1.90	3.14	2.50	1.37	0.98	5	
6	0.38	1.90	3.14	2.50	1.17	0.98	6	
7	0.38	1.90	3.83	2.50	1.17	0.98	7	
8	0.38	1.90	3.83	2.50	1.17	0.98	8	
9	0.64	1.90	3.83	2.50	1.17	0.98	9	
10	0.64	1.79	3.83	2.50	1.17	0.80	10	
11	0.64	1.79	3.14	2.50	1.17	0.80	11	
12	1.37	1.79	3.14	2.50	1.17	0.80	12	
13	1.37	1.79	3.14	2.50	1.07	0.98	13	
14	0.98	2.02	3.01	2.38	1.07	0.98	14	
15	0.98	2.02	3.01	2.38	1.07	1.07	15	
16	0.98	2.02	3.41	2.38	1.07	1.07	16	
17	0.98	2.02	3.41	2.38	1.07	0.89	17	
18	0.98	2.02	3.27	2.38	1.37	0.89	18	
19	0.98	1.79	3.27	2.50	1.37	0.89	19	
20	0.98	1.79	3.27	2.50	1.17	0.98	20	
21	0.98	2.02	2.88	2.38	1.17	0.98	21	
22	0.98	2.02	2.88	2.38	1.17	0.98	22	
23	1.07	2.02	3.27	2.25	1.17	0.98	23	
24	1.07	2.02	3.27	2.29	1.17	0.80	24	
25	1.07	2.02	3.14	2.29	1.27	0.80	25	
26	1.07	2.02	3.14	2.14	1.27	0.80	26	
27	1.07	2.02	3.14	2.14	1.27	0.80	27	
28	1.27	2.25	3.27	2.02	1.27	0.80	28	
29	1.27	2.25	3.27	2.02	1.27	0.80	29	
30	1.27	2.25	3.14	1.90	1.07		30	
31		2.38		1.90	1.07		31	
TOTAL	25.30	59.95	95.59	74.11	38.84	26.89		

YEARLY C F S	321
YEARLY ACRE FEET	635
TOTAL NO OF DAYS	181
YEARLY MEAN	2

CANAL NAME		THOMAS		CANAL NO. 30			2005
OWNER E PARRY THOMAS							
DATE	APRIL	MAY	JUNE	JULY	AUG	SEPT	DATE
1		1.37	2.38	2.50	1.90	1.07	1
2	0.38	1.37	2.50	2.50	1.79	1.07	2
3	0.38	1.90	2.50	2.50	1.79	0.98	3
4	0.38	1.90	3.14	2.50	1.37	0.98	4
5	0.38	1.90	3.14	2.50	1.37	0.98	5
6	0.38	1.90	3.27	2.50	1.17	0.98	6
7	0.38	2.02	3.27	2.50	1.17	0.98	7
8	0.38	2.02	3.27	2.50	1.17	0.98	8
9	0.64	2.02	3.27	2.50	1.17	0.98	9
10	0.64	2.02	3.27	2.50	1.17	0.80	10
11	0.64	2.02	3.27	2.50	1.17	0.80	11
12	1.37	2.02	3.27	2.50	1.17	0.80	12
13	1.37	2.02	3.27	2.50	1.07	0.98	13
14	0.98	2.02	3.27	2.38	1.07	0.98	14
15	0.98	2.02	3.27	2.38	1.07	1.07	15
16	0.98	2.02	3.27	2.38	1.07	1.07	16
17	0.98	2.02	3.27	2.38	1.07	0.89	17
18	0.98	2.02	3.27	2.38	1.37	0.89	18
19	0.98	2.02	3.27	2.50	1.37	0.89	19
20	0.98	2.02	3.27	2.50	1.17	0.98	20
21	0.98	2.02	2.88	2.38	1.17	0.98	21
22	0.98	2.02	2.88	2.38	1.17	0.98	22
23	1.07	2.02	2.88	2.25	1.17	0.98	23
24	1.07	2.02	2.88	2.29	1.17	0.80	24
25	1.07	2.02	2.88	2.29	1.27	0.80	25
26	2.38	2.02	2.88	2.14	1.27	0.80	26
27	2.38	2.02	2.88	2.14	1.27	0.80	27
28	2.38	2.25	2.88	2.02	1.27	0.80	28
29	2.38	2.25	2.88	2.02	1.27	0.80	29
30	2.38	2.25	2.88	1.90	1.07		30
31		2.38		1.90	1.07		31
TOTAL	31.25	61.89	91.51	73.11	38.84	26.89	

YEARLY C F S	323
YEARLY ACRE FEET	641
TOTAL NO OF DAYS	181
YEARLY MEAN	2

CANAL NAME		THOMAS			CANAL NO. 30		2006
OWNER		E PARRY THOMAS					
DATE	APRIL	MAY	JUNE	JULY	AUG	SEPT	DATE
1		2.50	2.50	1.17	1.17	1.07	1
2		2.50	2.50	1.17	1.17	1.07	2
3		2.50	2.50	1.17	1.17	1.07	3
4		2.50	2.50	1.17	1.17	1.07	4
5		2.50	2.50	1.17	1.17	1.07	5
6		2.50	2.50	1.17	1.17	1.07	6
7		2.50	2.50	1.17	1.17	1.07	7
8		2.50	2.50	1.17	1.17	1.07	8
9		2.50	2.50	1.17	1.17	1.07	9
10		2.50	2.50	1.17	1.17	1.07	10
11		2.50	2.50	1.17	1.17	1.07	11
12		2.50	2.50	1.17	1.17	1.07	12
13		2.50	2.50	1.17	1.07	1.07	13
14		2.50	2.50	1.07	1.07	1.07	14
15		2.50	2.50	1.07	1.07	1.07	15
16		2.50	2.50	1.07	1.07	1.07	16
17		2.50	2.50	1.07	1.07	1.07	17
18		2.50	2.50	1.07	1.07	1.07	18
19		2.50	2.50	1.07	1.07	1.07	19
20		2.50	2.50	1.07	1.07	1.07	20
21		2.50	2.50	1.07	1.07	1.07	21
22		2.50	2.50	1.07	1.07	1.07	22
23		2.50	2.50	1.07	1.07	1.07	23
24		2.50	2.50	1.07	1.07	1.07	24
25		2.50	2.50	1.07	1.07	1.07	25
26		2.50	2.50	1.07	1.07	1.07	26
27		2.50	2.50	1.07	1.07	1.07	27
28		2.50	2.50	1.07	1.07	1.07	28
29		2.50	2.50	1.07	1.07	1.07	29
30		2.50	2.50	1.07	1.07	1.07	30
31		2.50		1.07	1.07		31
TOTAL	0.00	77.50	75.00	34.47	34.37	32.10	

YEARLY C F S 253
 YEARLY ACRE FEET 502
 TOTAL NO OF DAYS 153
 YEARLY MEAN 2

OWNER		E PARRY THOMAS				54 INCH RW	
DATE	APRIL	MAY	JUNE	JULY	AUG	SEPT	DATE
1		2.38	2.38	1.73			1
2	0.38	2.38	2.38	1.73			2
3	0.38	2.38	2.38	1.73			3
4	0.38	2.38	0.48	1.73			4
5	0.38	2.38	1.73	1.73			5
6	0.38	2.38	1.73	2.02			6
7	0.38	2.38	1.73	2.02			7
8	0.38	1.32	1.73	2.02			8
9	0.64	1.32	2.38	0.48			9
10	0.64	1.32	2.38	OFF			10
11	0.64	1.32	2.38				11
12	1.37	1.32	2.38				12
13	1.37	1.32	2.02				13
14	0.98	1.95	2.02				14
15	0.98	2.38	2.02				15
16	0.98	1.32	2.02				16
17	0.98	1.32	2.02				17
18	0.98	1.32	2.02				18
19	0.98	1.95	2.02				19
20	0.98	1.95	2.02				20
21	0.98	1.95	5.10				21
22	0.98	2.38	5.10				22
23	1.40	2.38	5.10				23
24	1.40	2.38	5.10				24
25	1.40	2.38	5.10				25
26	1.40	2.38	5.10				26
27	2.38	2.38	5.10				27
28	2.38	2.38	5.10				28
29	2.38	2.38	1.73				29
30	2.38	2.38	1.73				30
31		2.38					31
TOTAL	31.26	62.52	84.48	15.19	0.00	0.00	

YEARLY C F S 193
 YEARLY ACRE FEET 383
 TOTAL NO OF DAYS 99
 YEARLY MEAN 2

WATER DISTRICT 37 & 37M

CANAL NAME		THOMAS		CANAL NO. 30		2008	
OWNER E PARRY THOMAS							
DATE	APRIL	MAY	JUNE	JULY	AUG	SEPT	DATE
1	0.74	1.37	2.65	1.25	0.05		1
2	0.74	1.37	2.65	1.25	0.05		2
3	0.74	1.37	2.65	1.25			3
4	0.74	1.37	2.65	1.25			4
5	0.74	1.37	2.65	1.25			5
6	0.74	1.37	2.65	1.25			6
7	0.74	1.37	2.65	1.25			7
8	0.74	1.37	2.65	1.25			8
9	0.74	1.37	2.65	0.60			9
10	0.74	2.25	2.65	0.60			10
11	0.74	2.25	2.65	0.60			11
12	1.25	2.25	2.65	0.60			12
13	1.25	2.25	2.65	0.60			13
14	1.25	2.25	2.65	0.60			14
15	1.25	2.25	2.65	0.60			15
16	1.25	2.25	2.65	0.35			16
17	1.25	2.25	2.65	0.35			17
18	1.25	2.25	1.60	0.35			18
19	1.25	2.25	1.60	0.35			19
20	1.25	2.25	1.60	0.35			20
21	1.25	2.25	1.60	0.15			21
22	1.25	2.25	1.60	0.15			22
23	1.25	2.25	1.60	0.15			23
24	1.25	2.25	1.60	0.15			24
25	1.37	2.25	1.60	0.15			25
26	1.37	2.25	1.60	0.15			26
27	1.37	2.25	1.37	0.15			27
28	1.37	2.25	1.37	0.15			28
29	1.37	2.25	1.37	0.05			29
30	1.37	2.25	1.37	0.05			30
31		2.25		0.05			31
TOTAL	32.61	61.83	64.93	17.30	0.10	0.00	

YEARLY C F S	177
YEARLY ACRE FEET	350
TOTAL NO OF DAYS	124
YEARLY MEAN	1